

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY'S DOCKET NO.  
06008TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371U.S. APPLICATION NO.  
09/622382INTERNATIONAL APPLICATION NO.  
PCT/GB99/00469INTERNATIONAL FILING DATE  
15 February 1999PRIORITY DATE CLAIMED  
16 February 1998

TITLE OF INVENTION

ADAPTIVE MULTIFILAR ANTENNA

APPLICANT(S) FOR DO/EO/US

SAUNDERS, Simon Reza, and AGIUS, Andreas

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) now rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A copy or translation of the Amendments made by the Applicant during PCT Chapter II, which are attached as Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 17 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ A verified small entity statement.
17. ☐ Other items or information:

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18. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	PTO USE ONLY
<b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b>					
Search Report has been prepared by the EPO or JPO .....				\$ 840.00	
International preliminary examination fee paid to USPTO.....				\$ 670.00	
No international preliminary examination fee paid to USPTO, but international search fee paid to USPTO .....				\$ 690.00	
Neither international preliminary examination fee nor international search fee paid to USPTO .....				\$ 970.00	
International preliminary examination fee paid to USPTO and all claims satisfied provisions of PCT Article 33(1) to (4).....				\$ 96.00	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT=</b>				\$970.00	
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	22 -20=	2	x \$ 18.00	\$36.00	
Independent Claims	2 - 3 =	0	x \$ 78.00	\$0	
<input type="checkbox"/> Multiple Dependent Claim(s) (if applicable)			+ \$260.00	\$0	
<b>TOTAL OF ABOVE CALCULATIONS=</b>				\$1,006.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed.				\$	
<b>SUBTOTAL=</b>				\$1,006.00	
Processing fee of \$130.00 for furnishing English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
<b>TOTAL NATIONAL FEE=</b>				\$1,006.00	
Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property				+	
<b>TOTAL FEE ENCLOSED=</b>				\$1,006.00	
				Amount to be: refunded	\$
				charged:	\$

a. ☒ A check in the amount of \$1,006.00 to cover the above fee is enclosed.

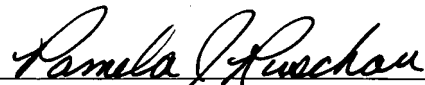
b. ☐ Please charge Deposit Account No. 12-1216 in the amount of \$                      to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

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533 Rec'd PCT/PTO 16 AUG 2000

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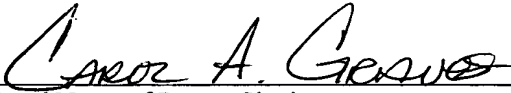
206008

CERTIFICATION UNDER 37 C.F.R. § 1.10

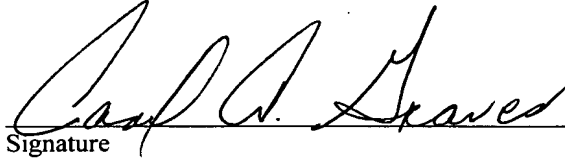
"Express Mail" Label Number: EL303750151US

Date of Deposit: August 16, 2000

I hereby certify that this express request to begin national examination procedures under 35 U.S.C. § 371(f) of the International Patent Application referenced above, including all of the items listed thereon as enclosures, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Box PCT, Assistant Commissioner for Patents, Attention: DO/EO/US, Washington, D.C. 20231.



Printed Name of Person Signing:



Signature